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# A Catalogue of the Cephalopoda of Wakayama Prefecture

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By IWAO TAKI

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## Preface

The present catalogue is to list all the species of the Cephalopoda recorded from Wakayama Prefecture on (1) the literature and (2) my own examination of the specimens preserved at the Seto Marine Biological laboratory of Kyoto University.

I have been interested in the Cephalopoda fauna in the waters along the coast of Wakayama Prefecture since my student life. In 1949, a preliminary catalogue was mimeographed and appeared in Nanki Seibutsu, Vol. 1. Several times of my visits to the Seto Marine Biological Laboratory of Kyoto University to examine the cephalopod specimens preserved there yielded in 1963 a new species *Opisthoteuthis*

*japonica* that was collected at a depth of 152 m off Minabe in the southern part of the prefecture. This record is regarded at present as quite unique from the distributional point of view.

I wish to acknowledge with my hearty thanks many valuable advices, information and assistance given to me from the following persons as to this catalogue. Dr. Taku Komai, then a professor in the Zoological Institute of Kyoto University, the director of the laboratory and at the same time my teacher, recommended to me the research of cephalopods and gave me valuable suggestions. Dr. Tokubei Kuroda, then a member of the Geological Institute of Kyoto University, kindly opened my eyes towards all directions in treating malacological problems. Mr. Yanosuke Saika, then a skillful collector at the Laboratory, gave me significant information about cephalopods occurring in the waters of Wakayama Prefecture. Professors Huzio Utinomi and Takasi Tokioka, the former Directors of the Seto Marine Biological Laboratory, were kind enough to afford me every facility in examining the specimens and in referring the literature at the laboratory library. Dr. Grace E. Pickford, in Hiram, Ohio, U.S.A., was so kind in sending me a copy of the part of *Octopus membranaceus* Quoy et Gaimard, in her unpublished manuscript on the Indo-Malayan Octopoda.

To all these, I express here again my cordial thanks.

Kyoto: February 1980

Iwao Taki